

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Michael T. Migawa et al.** Confirmation No.: **2825**

Serial No.: **10/592,919** Art Unit: **not assigned**

Filed: **7/31/2007** Examiner: **not assigned**

Docket Number: **CORE0037USA**

Title: **COMPOSITIONS AND METHODS FOR OPTIMIZING CLEAVAGE OF RNA
BY RNASE H**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**PRELIMINARY AMENDMENT AND RESPONSE TO
NOTIFICATION OF DEFECTIVE RESPONSE**

In response to the Notification of Defective Response mailed 1/8/2009, please amend the application as follows:

- Amendments to the Specification** begin on page **2** this paper.
- Remarks/Arguments** begin on page **4** of this paper.